

Naming Convention for RCEW Measurement Sites by Drainage:

File-name prefixes:

Reynolds Creek: (rc, 1099 - 2244m, 238.22 km²)

Tollgate: (rc.tg, 1398 - 2244m, 54.7 km²)

Dobson Creek (rc.tg.dc, 1474 - 2244m, 14 km²)

Johnston Draw: (rc.tg.dc.jd, 1488 - 1896m, 1.8 km²)

File-name suffixes:

_met: meteorological files; (T_a, RH, w_s, w_d, S_i, could include z_s, T_g, SWE, I_i)

_ppt: precipitation files; (unshielded (ppt_u), shielded (ppt_s) & wind-corrected (ppt_a))

_op: orographic profile files (Johnston Draw tripods)

_sf: streamflow files (Q)

_zs: snow depth files (z_s)

_stm: soil temperature & moisture files; (T_g, s_m)

Sites that are close are combined, using only one elevation/easting/northing. Sites are grouped by hydrologic drainage.

Example: ***rc.tg.dc.jd-125_met.txt*** designates an ASCII text file containing meteorological data from site 125 in Johnston Draw.